2009 Air Emissions Monthly Summary - Eastern Region

Cascades Canada Inc. - Trenton

300 Marmora St Trenton
Quinte West

Sector: Pulp and Paper
Ministry Office: Peterborough

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
OPACITY								
Legislation Non-Compliance								
January 20, 2009 - January 24, 2009	20	% Opacity	6min avg	4 days of exceedances	20.2	24.3	Other	Voluntary Abatement Program Underway
July 07, 2009	20	% Opacity	6min avg	1 day of exceedances	21.6	21.6	Other	Assessment Complete - No Action Required
July 3, 2009 - July 14, 2009	20	% Opacity	6min avg	4 days of exceedances	20.4	62.1	Other	Other Abatement Action Taken
August 31, 2009	20	% Opacity	6min avg	1 day of exceedances	28.5	67.5	Ceased Operations	Other Abatement Action Taken
September 3, 2009 - September 4, 2009	20	% Opacity	6min avg	2 days of exceedances	20.4	32.4	Ceased Operations	Other Abatement Action Taken
September 01, 2009	20	% Opacity	6min avg	1 day of exceedances	58.5	68.3	Ceased Operations, Conducting Study	Other Abatement Action Taken, Voluntary Abatement Program Underway
September 02, 2009	20	% Opacity	6min avg	1 day of exceedances	40.3	58.2	Conducting Study	Other Abatement Action Taken, Voluntary Abatement Program Underway

Total Legislation Non-Compliance = 14 days of exceedances

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Dyno Nobel Nitrogen Inc.

1301 Brockchem Road
Augusta

Sector: Inorganic Chemicals
Ministry Office: Kingston

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
SUSPENDED PARTICULATE MATTER								
Legislation Non-Compliance								
January 1, 2009 - December 31, 2009	100	µg/m3	30min avg	1 exceedance	118	118	Action Plan Submitted - Implementing Improvements	Provincial Officer's Order Issued

Total Legislation Non-Compliance = 1 exceedance
Based on Air Dispersion Modeling

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

General Electric Canada Inc.

8A/1, 107 Park Street North
Peterborough

Sector: Miscellaneous Industrial
Ministry Office: Peterborough

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
NOISE								
CofA/Permit Non-Compliance								
March 06, 2009	45	dBA	any	1 exceedance	48.5	63.9	Action Plan Submitted - Implementing Improvements	Voluntary Abatement Program Underway

Total CofA/Permit Non-Compliance = 1 exceedance
Based on Air Dispersion Modeling

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Heico 2004 Member Inc. - Ivaco Rolling Mills

1040 County Road 17 L'Orignal
Champlain

Sector: Iron and Steel
Ministry Office: Cornwall

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
MANGANESE								
Policy/Guideline Non-Conformance								
September 01, 2009	7.5	µg/m3	30min avg	1 exceedance	13	13	Action Plan Submitted - Implementing Improvements	Voluntary Abatement Program Underway

Total Policy/Guideline Non-Conformance = 1 exceedance
Based on Air Dispersion Modeling

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Lafarge Canada Inc. - Loyalist

6501 Highway 33
Loyalist

Sector: Industrial Minerals
Ministry Office: Kingston

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
OPACITY								
Legislation Non-Compliance								
January 13, 2009	20	% Opacity	6min avg	1 day of exceedances	20	20	Equipment Modified - Repaired - Replaced or Re-calibrated	Assessment Complete - No Action Required
October 09, 2009	20	% Opacity	6min avg	1 day of exceedances	48	48	Other	Assessment Complete - Incident Resolved

Total Legislation Non-Compliance = 2 days of exceedances

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Ludlow Technical Products Canada, Ltd.

215 Herbert St
Gananoque

Sector: Miscellaneous Industrial
Ministry Office: Kingston

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
NOISE								
CofA/Permit Non-Compliance								
December 31, 2009	45	dBA	any	3 exceedances	46	53.1	Action Plan Submitted - Implementing Improvements	Other Abatement Action Taken
December 31, 2009	50	dBA	any	2 exceedances	53	53.4	Action Plan Submitted - Implementing Improvements	Other Abatement Action Taken

Total CofA/Permit Non-Compliance = 5 exceedances

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Montebello Packaging, A Division of Great Pacific Enterprises Inc.

1036 Aberdeen St
Hawkesbury

Sector: Miscellaneous Industrial
Ministry Office: Cornwall

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
ETHYLENE GLYCOL M0NOBUTYL ETHER								
Policy/Guideline Non-Conformance								
January 1, 2009 - December 31, 2009	350	µg/m3	30min avg	1 exceedance	695.3	695.3	Other	Voluntary Abatement Program Underway
Total Policy/Guideline Non-Conformance = 1 exceedance Based on Air Dispersion Modeling								
FORMALDEHYDE								
Legislation Non-Compliance								
January 1, 2009 - December 31, 2009	65	µg/m3	30min avg	1 exceedance	155.8	155.8	Other	Voluntary Abatement Program Underway
Total Legislation Non-Compliance = 1 exceedance Based on Air Dispersion Modeling								
METHYL ISOBUTYL KETONE								
Legislation Non-Compliance								
January 1, 2009 - December 31, 2009	1200	µg/m3	30min avg	1 exceedance	1632.7	1632.7	Other	Voluntary Abatement Program Underway
Total Legislation Non-Compliance = 1 exceedance Based on Air Dispersion Modeling								
NAPTHALENE								

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Montebello Packaging, A Division of Great Pacific Enterprises Inc.

1036 Aberdeen St
Hawkesbury

Sector: Miscellaneous Industrial
Ministry Office: Cornwall

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
Policy/Guideline Non-Conformance								
January 1, 2009 - December 31, 2009	36	µg/m3	30min avg	1 exceedance	558.2	558.2	Other	Voluntary Abatement Program Underway

Total Policy/Guideline Non-Conformance = 1 exceedance
Based on Air Dispersion Modeling

PHENOL

Legislation Non-Compliance

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
January 1, 2009 - December 31, 2009	100	µg/m3	30min avg	1 exceedance	167.7	167.7	Other	Voluntary Abatement Program Underway

Total Legislation Non-Compliance = 1 exceedance
Based on Air Dispersion Modeling

TOLUENE

Legislation Non-Compliance

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
January 1, 2009 - December 31, 2009	2000	µg/m3	30min avg	1 exceedance	2064.1	2064.1	Other	Voluntary Abatement Program Underway

Total Legislation Non-Compliance = 1 exceedance
Based on Air Dispersion Modeling

TRIMETHYLBENZENE, 1,2,4

Policy/Guideline Non-Conformance

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Montebello Packaging, A Division of Great Pacific Enterprises Inc.

1036 Aberdeen St
Hawkesbury

Sector: Miscellaneous Industrial
Ministry Office: Cornwall

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
January 1, 2009 - December 31, 2009	660	µg/m3	30min avg	1 exceedance	1019.7	1019.7	Other	Voluntary Abatement Program Underway

Total Policy/Guideline Non-Conformance = 1 exceedance
Based on Air Dispersion Modeling

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Pepsico Canada ULC

34 Hunter Street West
Peterborough

Sector: Miscellaneous Industrial
Ministry Office: Peterborough

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
NOISE								
CofA/Permit Non-Compliance								
January 01, 2009	45	dBA	any	1 exceedance	56.8	56.8	Action Plan Submitted - Implementing Improvements	Voluntary Abatement Program Underway

Total CofA/Permit Non-Compliance = 1 exceedance
Based on Air Dispersion Modeling

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Plasco Trail Road Inc.

Rideau Front
Ottawa

Sector: Electric Power Generation
Ministry Office: Ottawa

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
NITROGEN OXIDES								
CofA/Permit Non-Compliance Legislation Non-Compliance								
June 12, 2009	110	ppm	24hr avg	1 exceedance	110.8	110.8	Action Plan Submitted - Implementing Improvements, Equipment Modified - Repaired - Replaced or Re-calibrated, Operational Process Modification	Assessment Complete - Incident Resolved
September 24, 2009	110	ppm	24hr avg	1 exceedance	139.65	139.65	Ceased Operations, Equipment Modified - Repaired - Replaced or Re-calibrated	Assessment Complete - No Action Required
Total CofA/Permit Non-Compliance Legislation Non-Compliance = 2 exceedances								
CofA/Permit Non-Compliance, Legislation Non-Compliance								
June 23, 2009 - July 30, 2009	110	ppm	24h avg	21 exceedances	110.8	174.49	Ceased Operations, Equipment Modified - Repaired - Replaced or Re-calibrated	Assessment Complete - Incident Resolved
Total CofA/Permit Non-Compliance, Legislation Non-Compliance = 21 exceedances								
ORGANIC MATERIAL								
CofA/Permit Non-Compliance Legislation Non-Compliance								

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Plasco Trail Road Inc.

Rideau Front
Ottawa

Sector: Electric Power Generation
Ministry Office: Ottawa

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
January 7, 2009 - January 11, 2009	100	ppm	10 min avg	2 exceedances	172.3	386.3	Equipment Modified - Repaired - Replaced or Re-calibrated, New Equipment or Treatment Process Installed, Operational Process Modification	Assessment Complete - Incident Resolved
March 18, 2009	100	ppm	10 min avg	2 exceedances	141.53	472	Equipment Modified - Repaired - Replaced or Re-calibrated	Assessment Complete - Incident Resolved
April 23, 2009	100	ppm	10 min avg	2 exceedances	137.42	316.19	Equipment Modified - Repaired - Replaced or Re-calibrated	Assessment Complete - Incident Resolved
April 03, 2009	100	ppm	10 min avg	1 exceedance	196.4	196.4	New Equipment or Treatment Process Installed	Assessment Complete - Incident Resolved
May 14, 2009	100	ppm	10 min avg	1 exceedance	149.92	149.92	Ceased Operations, Operational Process Modification	Assessment Complete - Incident Resolved
May 07, 2009	100	ppm	10 min avg	1 exceedance	206.3	206.25	Equipment Modified - Repaired - Replaced or Re-calibrated, Operational Process Modification	Assessment Complete - Incident Resolved
May 27, 2009	100	ppm	10 min avg	1 exceedance	103	103	Operational Process Modification	Assessment Complete - Incident Resolved

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Plasco Trail Road Inc.

Rideau Front
Ottawa

Sector: Electric Power Generation
Ministry Office: Ottawa

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
May 08, 2009	100	ppm	10 min avg	1 exceedance	196	195.98	Other	Assessment Complete - No Action Required
June 12, 2009	100	ppm	10 min avg	1 exceedance	109.1	109.05	Equipment Modified - Repaired - Replaced or Re-calibrated, Operational Process Modification	Assessment Complete - Incident Resolved
July 22, 2009	100	ppm	10 min avg	2 exceedances	145	634	New Equipment or Treatment Process Installed, Operational Process Modification	Assessment Complete - Incident Resolved
August 04, 2009	100	ppm	10 min avg	2 exceedances	118.12	286.6	Equipment Modified - Repaired - Replaced or Re-calibrated, Operational Process Modification	Assessment Complete - Incident Resolved

Total CofA/Permit Non-Compliance Legislation Non-Compliance = 16 exceedances

SULPHUR DIOXIDE

CofA/Permit Non-Compliance Legislation Non-Compliance

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

Plasco Trail Road Inc.

Rideau Front
Ottawa

Sector: Electric Power Generation
Ministry Office: Ottawa

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
August 12, 2009	14	ppm	24hr avg	1 exceedance	14.41	14.41	Ceased Operations, Equipment Modified - Repaired - Replaced or Re-calibrated, New Equipment or Treatment Process Installed, Operational Process Modification	Assessment Complete - Incident Resolved
September 14, 2009	14	ppm	24hr avg	1 exceedance	13.82	13.82	Ceased Operations, Equipment Modified - Repaired - Replaced or Re-calibrated, New Equipment or Treatment Process Installed	Assessment Complete - Incident Resolved
October 01, 2009	14	ppm	24hr avg	1 exceedance	14	14	Ceased Operations, Equipment Modified - Repaired - Replaced or Re-calibrated, New Equipment or Treatment Process Installed	Assessment Complete - Incident Resolved

Total CofA/Permit Non-Compliance Legislation Non-Compliance = 3 exceedances

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

The Minute Maid Company Canada Inc.

781 Lansdowne Street West
Peterborough

Sector: Miscellaneous Industrial
Ministry Office: Peterborough

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
NOISE								
CofA/Permit Non-Compliance								
January 1, 2009 - December 31, 2009	45	dBA	any	1 exceedance	54.1	54.7	Action Plan Submitted - Implementing Improvements	Assessment Complete - Incident Resolved

Total CofA/Permit Non-Compliance = 1 exceedance
Based on Air Dispersion Modeling

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.

TransAlta Cogeneration Ltd. - Ottawa

405 Smyth Rd
Ottawa

Sector: Electric Power Generation
Ministry Office: Ottawa

Date	Limit	Unit	Frequency	No. of Exceedances	Min.	Max.	Facility Action	Ministry Action
NITROGEN OXIDES								
CofA/Permit Non-Compliance								
November 02, 2009	42	ppm	rolling avg	1 exceedance	43	43	Equipment Modified - Repaired - Replaced or Re-calibrated	Assessment Complete - Incident Resolved

Total CofA/Permit Non-Compliance = 1 exceedance

This data is provided for information purposes only. Dischargers provide most of the information contained in this summary. Dischargers are accountable for the accuracy of the information that they submit. Some of the information is also derived from ministry data on discharges. Facility Action, Ministry Action and conviction information are all current to August 2010. For up-to-date information, please contact the appropriate district or area office.